

22713 U.S.PTO  
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

22553 U.S.PTO  
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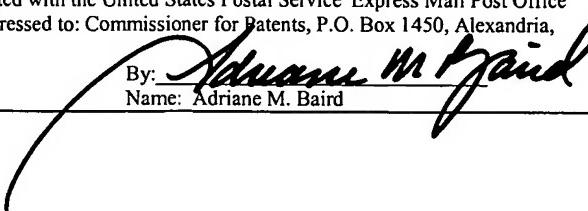
Applicant(s): TIEN-HSIN CHAO, JAY C. HANAN, GEORGE F. REYES and HANYING ZHOU  
 Docket: G&C 176.18-US-U1  
 Title: HOLOGRAPHIC MEMORY USING BEAM STEERING

## CERTIFICATE OF MAILING UNDER 37 CFR 1.10

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Sir:

We are transmitting herewith the attached:

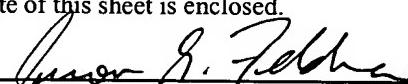
- Transmittal sheet, in duplicate, containing Certificate Of Mailing Under 37 CFR 1.10.
- Utility Patent Application: Spec. 30 pgs; 31 claims; Abstract 1 pg(s).  
 The fee has been calculated as shown below in the "Claims as Filed" table.
- 12 sheets of Formal Drawings
- A signed Combined Declaration and Power of Attorney
- Assignment of the invention to California Institute of Technology, Recordation Form Cover Sheet
- A charge to Deposit Account in the amount of \$1,226.00 to cover the Filing Fee
- A charge to Deposit Account in the amount of \$40.00 to cover the Assignment Recordation Fee.
- The invention was made by an agency of the United States Government or under a contract with an agency of the United States Government. The name of the U.S. Government agency and the U.S. Government contract number are: NASA Under Grant No. NAS7-1407.
- Return postcard

## CLAIMS AS FILED

Number of Claims Filed	In Excess of:	Number Extra	Rate		Fee
<b>Basic Filing Fee</b>					\$770.00
<b>Total Claims</b>					
31	20	11	x \$18.00	=	\$198.00
<b>Independent Claims</b>					
6	3	3	x \$86.00	=	\$258.00
<b>MULTIPLE DEPENDENT CLAIM FEE</b>					\$0.00
<b>TOTAL FILING FEE</b>					\$1,226.00

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